Technology Department

Please find below the list of topics that Lewisville ISD would like to see demonstrated during Vendor presentations.

Detailed use case scenarios will be shared in upcoming weeks for Vendor demonstration preparation.

HR / Recruitment / Position Control

- Recruitment Process – How does a candidate move thru the recruitment process / visibility to stakeholders in process
- Special Cases in Position Control – Split Positions, Movement of Employees in and out of Positions, ability of 2 employees to inhabit a position, etc.
- HR Employee Management – Setups, Benefit Enrollment and Management, Interface with Learning Systems, Performance Management, etc.
- Predictive Analytics – how Position Control can assist in predictive estimates for staffing
- Payroll – Set up of Employee Record, benefits, etc

Finance

- Procure To Pay – End to End presentation of Procurement, Inventory, Accounts Payable – positive pay, etc.
- Inventory – End to End with shipping / receiving with assisted technology (bar codes), ordering, warehouse management, physical count inventory process, multiple warehouses
- Fee Collection (A/R) – End to End presentation of Invoicing, collection cycle, interfaces with CC
- General Ledger – Entity, Multiple Divisions & Departments, and Chart of Account Roll Up & Set ups, Reconciliations, Cash Position, etc.
- Payroll – End to End presentation of Payroll – process, collection from 3rd party time keeping, process, pre-payroll, direct deposit, etc.
- Service – End to End presentation of how Service requests are ingested (Help Desk), Dispatched, Fulfilled, and Closed with explanation on how integration with Inventory / Payroll is accomplished
- Budgeting Module – End to End Process of budgeting cycle
- Reporting – Custom Financial Reporting

Overall

- System Requirements – Cloud or OnPrem? Etc.
- System Deployment – Overview of Implementation process
- Portals for A/P, A/R, Payroll, Procurement, Employee (Benefits)
- Position Control – End to End process of how position control is setup and managed in system / visibility to stakeholder in process

- Budgeting – process, multiple year budgeting estimates, multiple forecasts, roll up, year end
- Report Writing – How does the Report Writing systems work and pull data? Data Dictionaries, User Interface, How to ask specific and "fuzzy" questions
- Analytics / AI / Data Mining – Demonstration of capabilities of exporting structured / unstructured data into DB's that can leverage future needs of Data Mining, Descriptive / Predictive / Prescriptive Analytics, AI capabilities, etc.
- Compliance Reporting - Compatible with State of Texas reporting requirements: PEIMS, TEA, EdFi, TRS